**from** pymysql **import** \*  
  
**def** get\_all\_data(query, parameters=**None**):  
 conn = connect(host=**'localhost'**, database=**'practice\_admin'**, user=**'root'**, password=**'root'**)  
 cur = conn.cursor()  
 **if** (parameters **is None**):  
 cur.execute(query)  
 **else**:  
 cur.execute(query % parameters)  
 result = cur.fetchall()  
 cur.close()  
 conn.close()  
 **return** result  
  
**def** get\_data(query, parameters=**None**):  
 conn = connect(host=**'localhost'**, database=**'practice\_admin'**, user=**'root'**, password=**'root'**)  
 cur = conn.cursor()  
 **if** (parameters **is None**):  
 cur.execute(query)  
 **else**:  
 cur.execute(query % parameters)  
 result = cur.fetchone()  
 cur.close()  
 conn.close()  
 **return** result  
  
  
**def** execute\_query(query, parameters=**None**):  
 conn = connect(host=**'localhost'**, database=**'practice\_admin'**, user=**'root'**, password=**'root'**)  
 cur = conn.cursor()  
 **if** (parameters **is None**):  
 cur.execute(query)  
 **else**:  
 cur.execute(query % parameters)  
 conn.commit()  
 cur.close()  
 conn.close()